

Earthquakes (6th)

Know by the End of this Unit...

Know	Understand & Be able to...
Vocabulary	Concepts to be covered in your notes
Earthquake Seismic waves Focus Epicenter P waves S waves Surface waves Seismograph Mercalli scale Richter scale Moment Magnitude Magnitude Liquefaction Aftershock Tsunami Base-isolated building <u>VC Cards due at the end of each section</u>	Section 2: Earthquakes and Seismic Waves <ul style="list-style-type: none">• What is the difference between the focus and the epicenter• What causes earthquakes?• What are the three types of seismic waves and how are they different from each other?• What is used to measure Earthquakes and describe the 3 types of scales used to rate them? Section 4: Earthquake Safety <ul style="list-style-type: none">• Identify and explain the 4 types of damage earthquakes can cause.• Describe 3 ways to protect people from Earthquakes